

Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application and annexed to the International Preliminary Report on Patentability:

1. (original) Method to decode a received data string, said data string being part of a message containing non-data elements and data string elements of varying length, comprising the steps of
 locating a predefined significant part of the data string,
 disregarding from consistency checking an insignificant part of the data string,
and
 further performing consistency checking only for the located significant part of the data string.
2. (original) Method according to claim 1, comprising the steps of
 determining the length of said string
 pinpointing predetermined data positions using said length
 removing data from said string starting from a position determined by said length.
3. (original) Method according to claim 2, wherein the determining step consists in locating a predetermined sequence in said string.
4. (currently amended) Method according to ~~one of the preceding claims~~ claim 1, further comprising the steps of
 comparing, byte by byte, different strings assumed to contain identical data
 taking as correct data those bytes for which said comparison gives the result "identical".

5. (currently amended) Method according to ~~one of the preceding claims~~
claim 1, further comprising the steps of

locating a predefined important segment as significant part of the data strings
remaining after the previous step,

disregarding the data locations that do not belong to said important segment,
and

further checking only the important segments.

6. (currently amended) Method according to ~~anyone of the preceding claims~~
claim 1 comprising the further step of

searching for meaningful data in case that no correct data can be determined.

7. (currently amended) Method according to ~~anyone of the preceding claims~~
claim 1 comprising the further step of

searching for a predefined header code block, and

attaching a header code block at the start of the received data string if no such
header code block is found in the preceding step.

8. (currently amended) Method according to ~~anyone of the preceding claims~~
claim 1 comprising the further step of

checking for a predetermined set of symbols at a predetermined location of the
data string, and

inserting to or removing from the data string symbols so as to shift the
predetermined location if the check of the previous step did locate them at a different
position.

9. (currently amended) Device for performing a method according to ~~one of~~
~~claims 1 to 8~~ claim 1.

10. (currently amended) Broadcast receiver being equipped with a device
according to claim 9 or being provided for performing the method ~~according to one of~~
~~claims 1 to 8~~.